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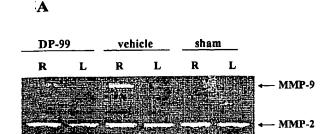
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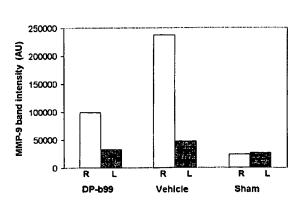
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(54) Title: LIPOPHILIC DIESTERS OF CHELATING AGENT FOR INHIBITION OF ENZYME ACTIVITY



(57) Abstract: The present invention relates to the use of lipophilic diesters of the chelating agent 1,2-bis(2 aminophenoxy)ethane-N,N,N',N'-tetraacetic acid (BAPTA) for inhibition of proteolytic activities of certain metalloproteinases and of calpain. The invention further relates to methods for preventing, treating or managing MMP-related and calpain-related diseases or disorders in mammals comprising administering to a mammal in need thereof, a pharmaceutical composition comprising a therapeutically effective amount of said lipophilic diesters of the chelating agent BAPTA.

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